



02-13-02

RECEIVED

FEB 20 2002

GP/1655

427.034 TECH CENTER 1600/2900

#17/C  
A.C.IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
MARTINEZ et al  
Serial No.: 09/486,142  
Filed: March 31, 2000  
For: OLIGONUCLEOTIDE...HORMONES

: J. Taylor

: Group: 165

600 Third Avenue  
New York, N.Y. 10006  
February 11, 2002

SUPPLEMENTAL RESPONSE

Asst. Commissioner for Patents  
Washington, D.C. 20231

Sir:

Supplemental to the response of January 28, 2002, please amend  
this application as follows:

IN THE CLAIMS:

Claim 26 (amended) A single stranded oligonucleotide OY  
comprising 9 to 42 nucleotides of the sequence  $Y_1-Y_2-Y_3-Y_4-Y_5$  wherein  
 $Y_1$  is a nucleotide sequence of 1 to 12 nucleotides or is suppressed,  
 $Y_2$  is a trinucleotide which encodes for Gly,  $Y_3$  is a nucleotide  
coding for Arg or Lys,  $Y_4$  is a nucleotide coding for Arg or Lys and  
 $Y_5$  is a nucleotide sequence,  $Y_6-Y_7-Y_8-Y_9$  wherein  $Y_6$  is a  
trinucleotide which codes for Ser, Thr or Tyr,  $Y_7$  is a trinucleotide  
which codes for any amino acid,  $Y_8$  is a trinucleotide which codes  
for Glu or Asp and  $Y_9$  is a nucleotide sequence of 1 to 12  
nucleotides or is absent.

Claim 27 (amended) An oligonucleotide of claim 26 wherein  $Y_1$   
and  $Y_9$  are suppressed.

EX 048 7093  
FEB 11 2002  
A hereby certified that this paper is a true and correct copy of the original as filed in the United States Patent Office.  
Express Mail Put Office to Mailroom  
under 27 CFR 1.18 on the date indicated  
above and is addressed to the Commissioner  
of Patents and Trademarks, Washington, D.C.  
20501.  
Feb 11 2002  
J. Holconcey  
Director of Patent and Trademark